

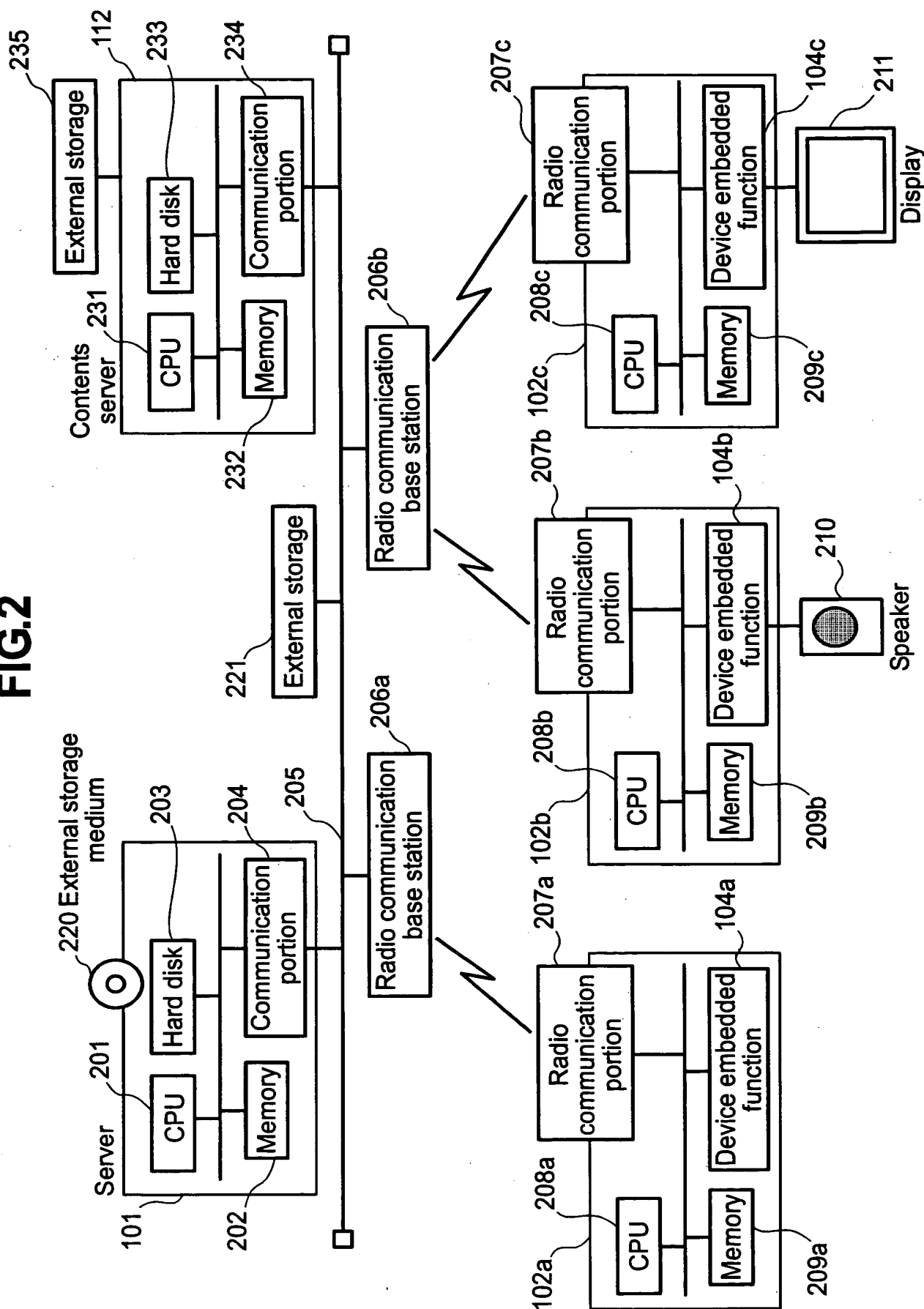
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FIG. 2

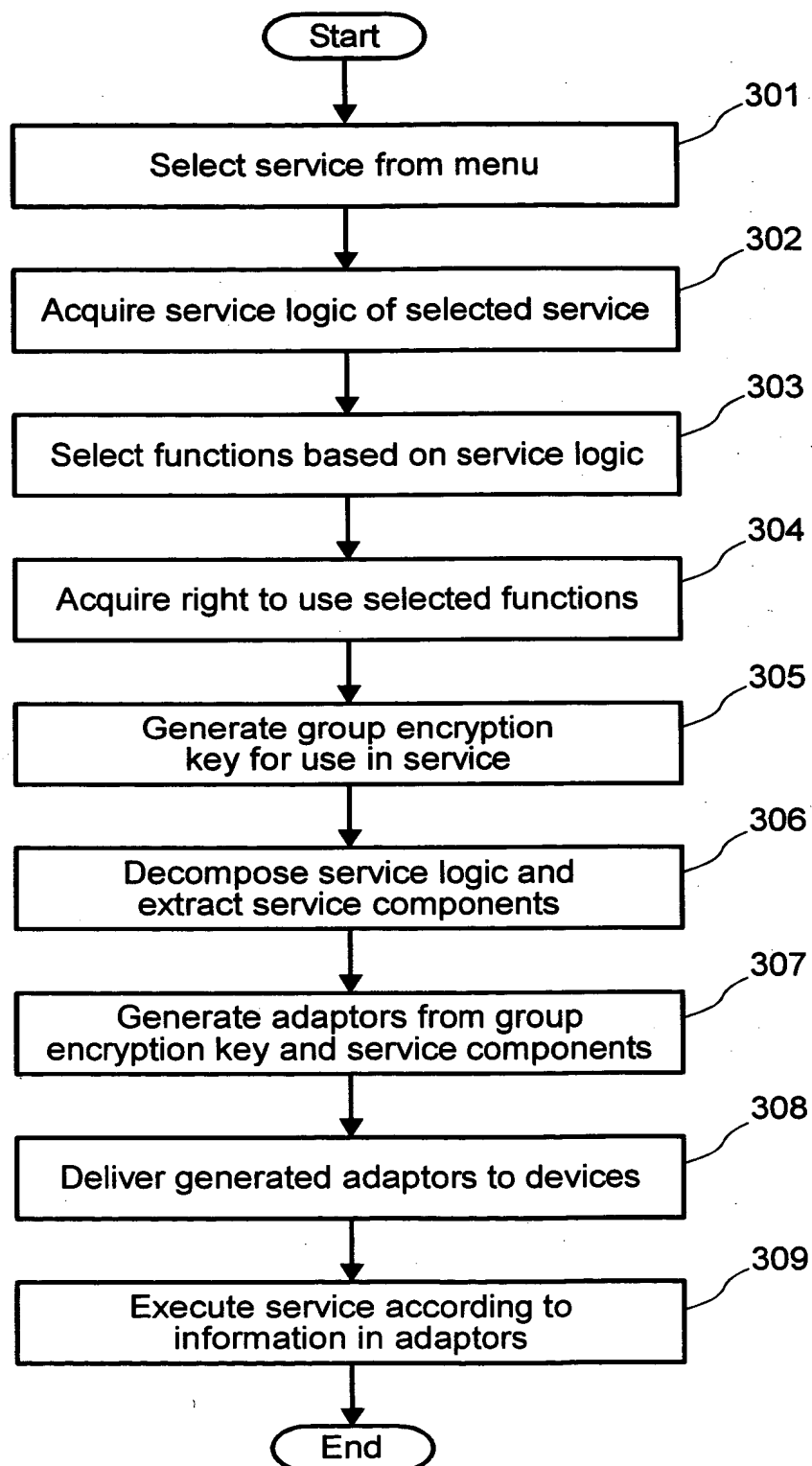


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**FIG.3**

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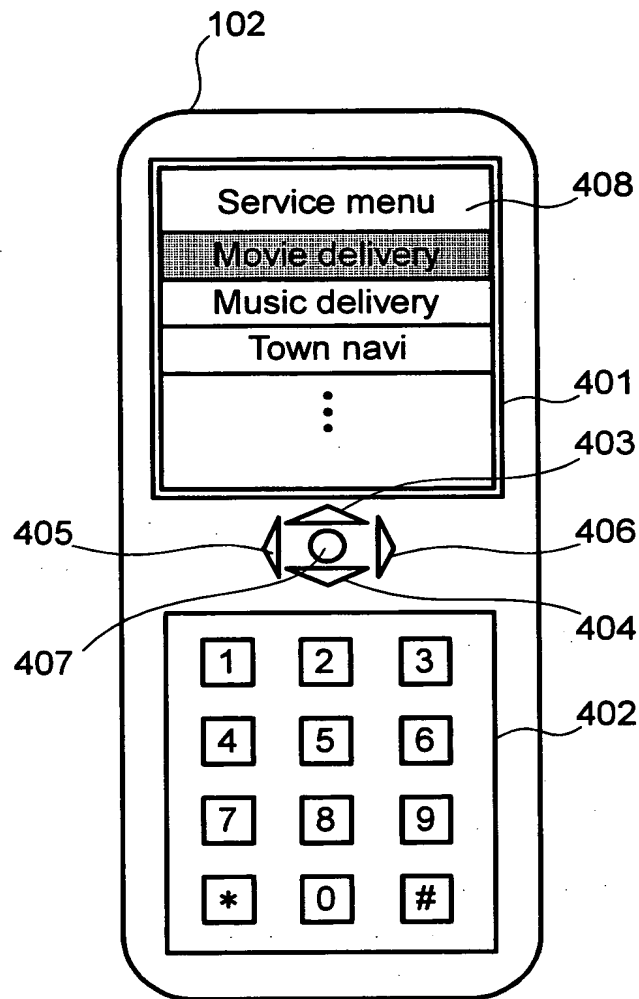
**FIG. 4**

FIG.5

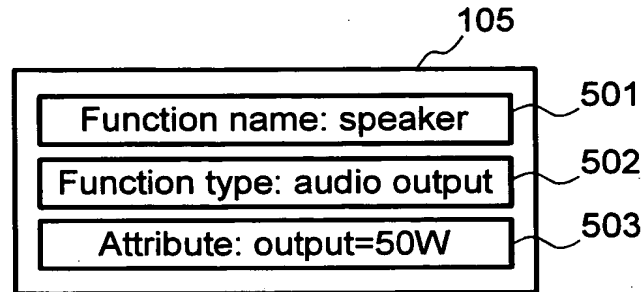
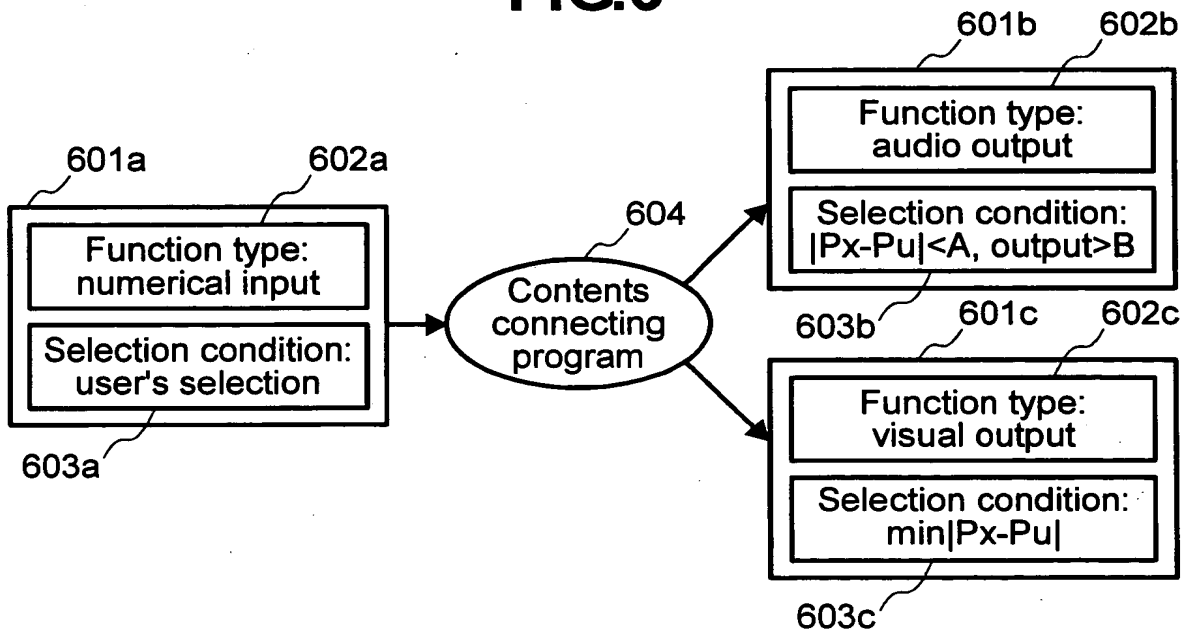


FIG.6



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FIG.7

701

Node information

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Node ID	Function type	Function selection condition	Node configuration information
1	Numerical input	User's selection	
2	Contents connecting program		Download to Node 4
3	Audio input	Both $ Px - Pu  < a$ and $output > b$	
4	Visual output	$Min Px - Pu $	

705

Connection information

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Link ID	Origin node ID	Destination node ID	Link configuration information
1	1	2	value -> channel
2	2	3	audio_stream -> input
3	2	4	visual_stream -> input

FIG.8

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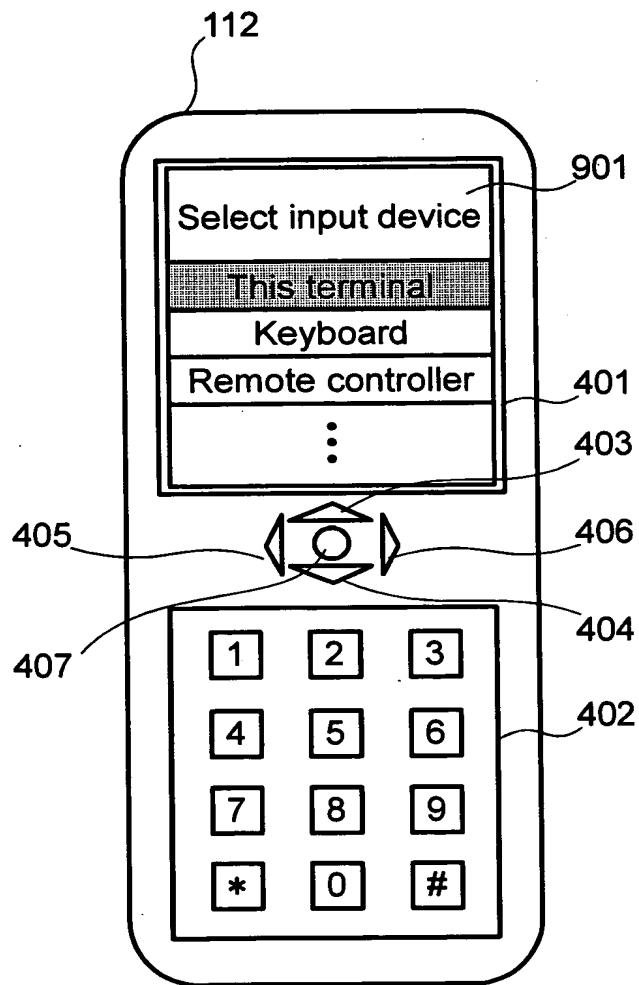
Device name	Address	Position	Right to use	Serial number	Function type	Attribute
Microphone	1.2.3.4	(x1,y1)		1	Audio input	—
Display	1.2.3.5	(x2,y2)		2	Visual output	Resolution: 640×480
Speaker	1.2.3.6	(x3,y3)		3	Audio output	Output=50W
Portable terminal	1.2.3.7	(x4,y4)	User_1	4	Numerical input	—
				5	Visual output	Resolution: 120×160
				6	Audio output	Output=1W

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**FIG.9**

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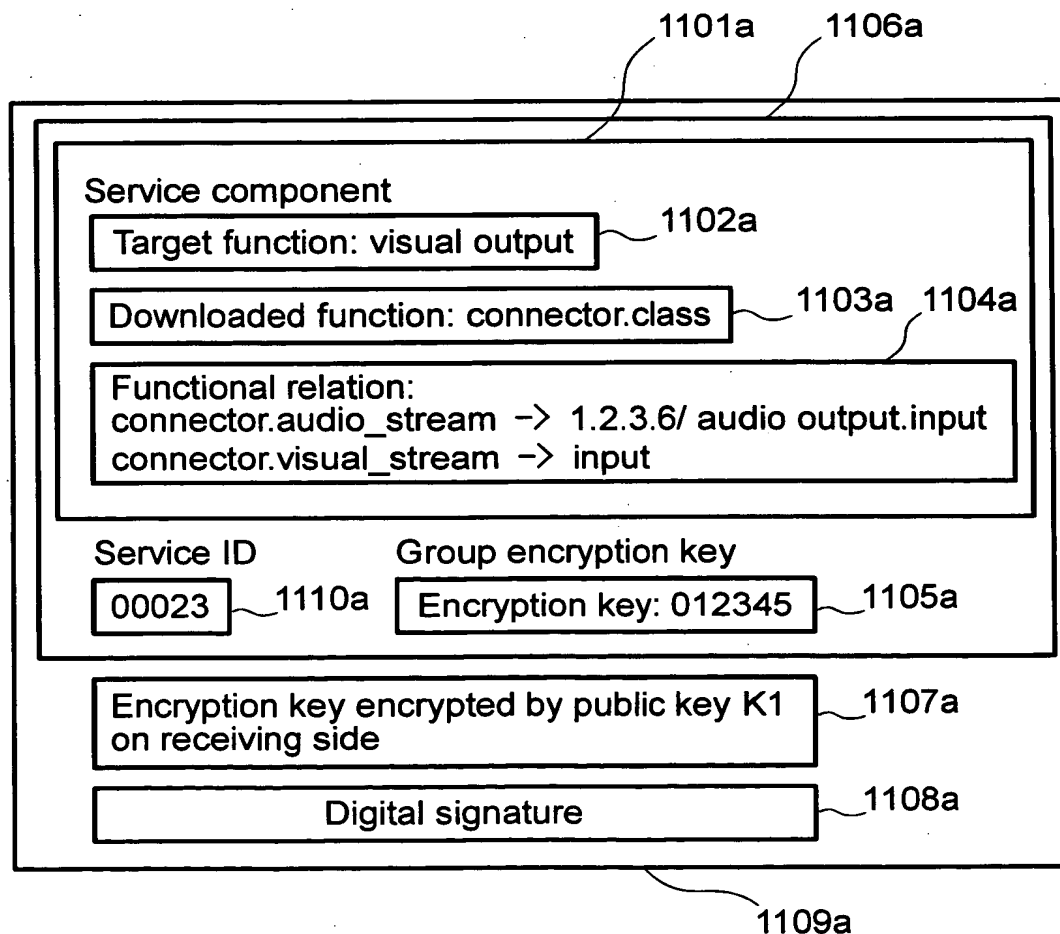
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**FIG.10**

1001 Service	1002 User	1003 Service ID	1004 Function type	1005 Serial number	1006 Candidate	1007 Encryption key
Movie distribution	User_1	00023	Numerical input	4	—	012345
			Voice output	3	6	
			Image output	2	5	

**FIG.11**

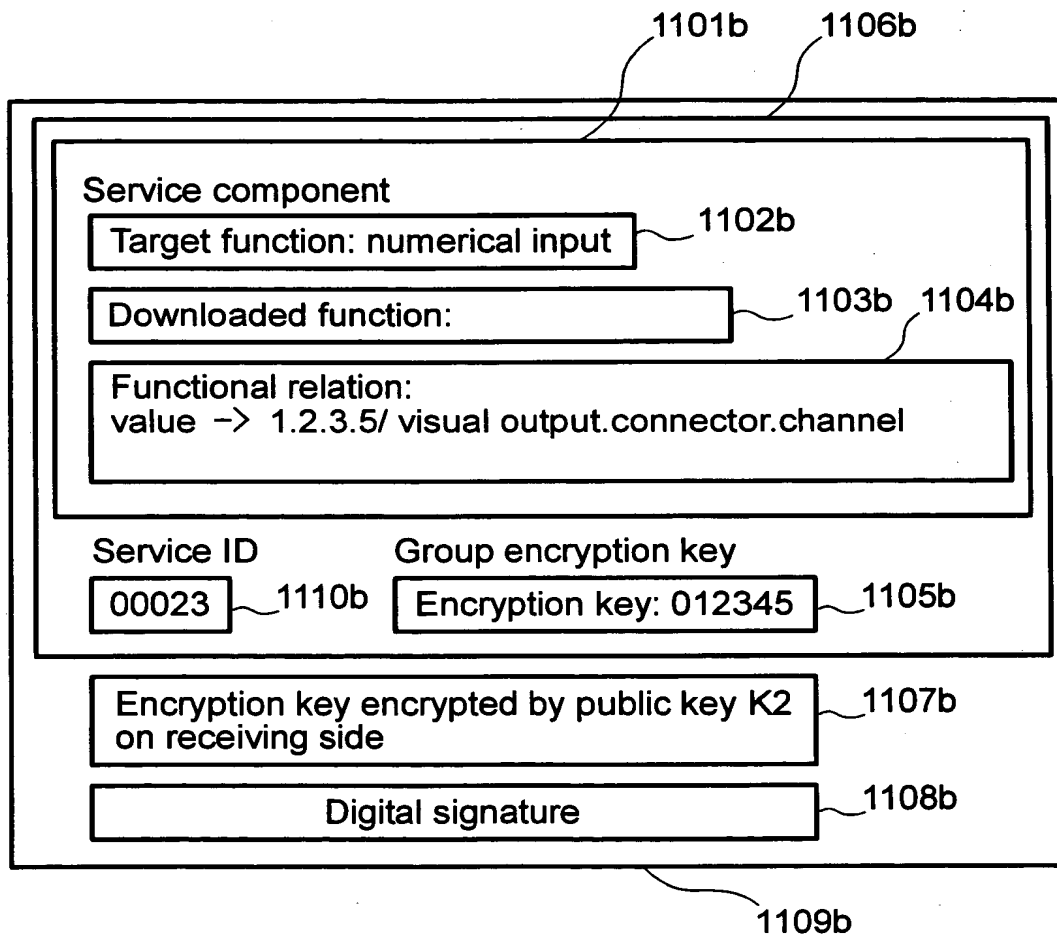


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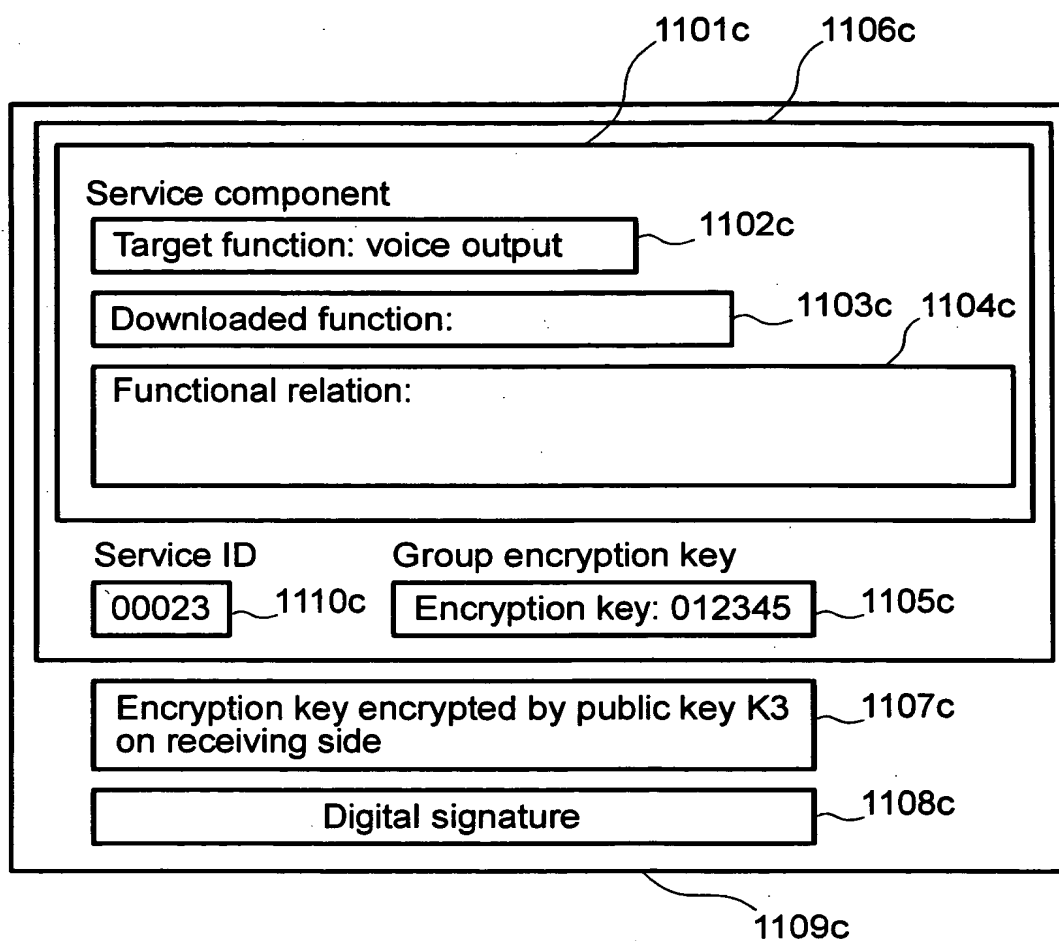
**FIG.12**

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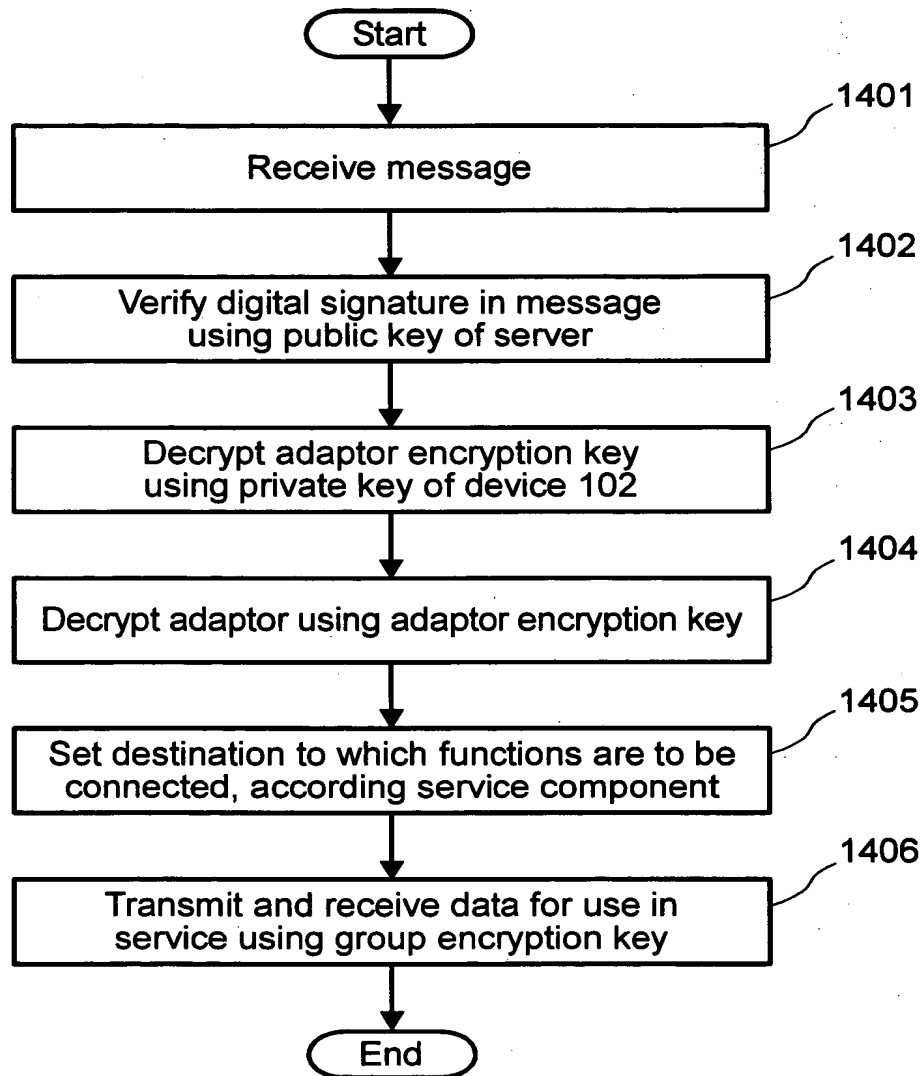
**FIG.13**

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**FIG.14**

**FIG.15**